



Birch Grove Program

Natural gas pipeline expansion project

Westcoast Energy Limited Partnership (Westcoast), an Enbridge affiliate, owns and operates a natural gas transmission system in British Columbia (BC) that transports natural gas for markets throughout BC, Alberta and the U.S. Pacific Northwest. This affordable and reliable natural gas is used to heat homes, hospitals, businesses and schools. It is also used as a fuel for electric power generation and is a staple in a number of industrial and manufacturing processes that produce hundreds of products that improve our lives.

Project overview

Westcoast is proposing the Birch Grove Program (Project), an expansion of the northern section of this natural gas transmission system – known as Transmission North (or T-North). This Project is needed to meet growing regional demand for natural gas and to support potential LNG exports. It aims to add up to 178 million cubic feet per day of natural gas transportation capacity to the T-North system, with an anticipated in-service date of Q3 2028.

The proposed Project includes the installation and replacement of pipeline segments, as well as piping upgrades and modifications at existing compressor stations.

Project scope

Pipeline loop and pressure restoration

To increase transportation capacity, a 36-inch diameter pipeline segment is proposed to be installed parallel to and connected to the existing natural gas pipeline system. This process is called pipeline looping, which could be thought of as adding an extra lane to a slower part of a highway. This helps minimize environmental disturbance by utilizing an existing pipeline corridor. The pipeline segment will start southwest of Taylor, on the south side of the Peace River. It will run for approximately 32 kilometres (km).

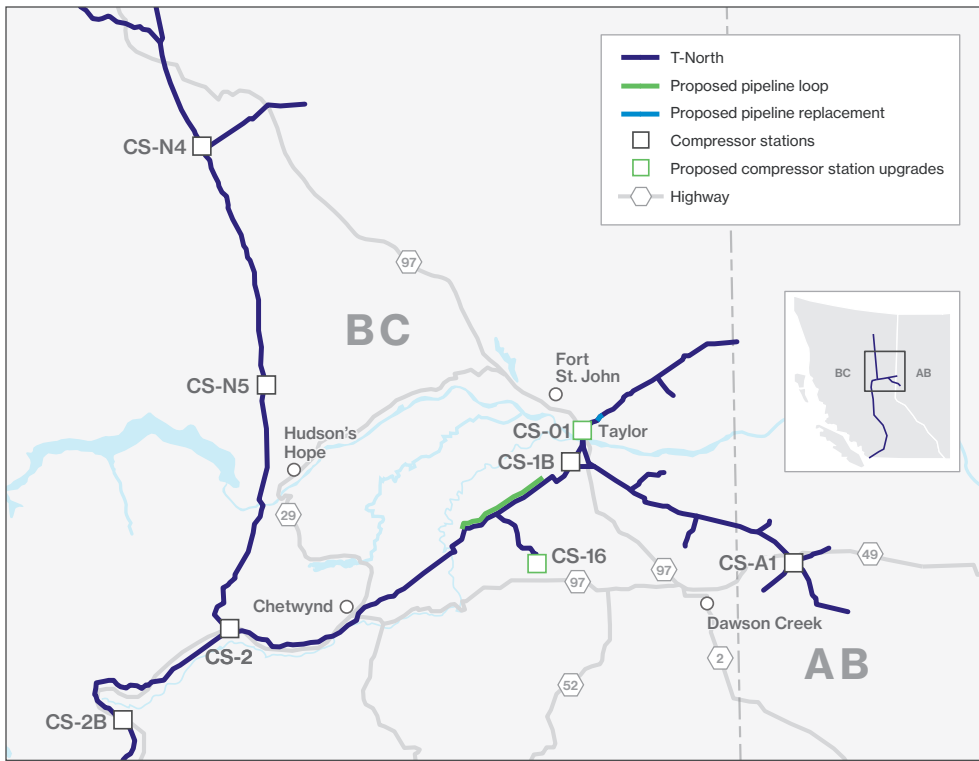
Approximately 400 meters of pipeline located east of Taylor is also proposed to be replaced to accommodate an increased volume of natural gas.

Compressor station piping upgrades and modifications

A compressor station moves natural gas through a pipeline to maintain its flow and pressure. Over long distances, friction and geographic elevation differences slow the movement of gas and reduce its pressure. A compressor station gives the movement of natural gas a “boost.”

To accommodate the increased volume of natural gas, piping upgrades and some associated modifications will be required at Compressor Station (CS)-01. The work will be localized to the existing station sites.

Additionally, two new cooling bays at CS-16 by Sunset Creek are also proposed to be installed. These cooling bays regulate the temperature of natural gas, which rises with increased flow and pressure. Cooling is necessary as part of the process involved with safely transporting natural gas.



> Map is not to scale

Preliminary project timelines

- Q2 2025**
Environmental and geotechnical studies began
- Q2 2026**
Target regulatory application submission
- Q2 2027**
Target construction
- Q3 2028**
Target in-service date

> Project timelines are subject to change

Regulatory

Westcoast filed an application for the Project with the Canada Energy Regulator in April 2026. Provincial permits will also be required to support feasibility studies and construction activities.

Environmental assessment and field studies

Westcoast began conducting environmental studies, archaeological assessments and geotechnical field work in early summer of 2025. The environmental field studies include water and land-based assessments, wildlife and habitat studies, and historical and cultural assessments.

This work will help with the design of the Project, including routing and site selection, and identification of measures to mitigate potential effects of the Project on the environment and local communities.

Indigenous and community engagement

Westcoast is committed to meaningful engagement with Indigenous groups, landowners, and other interested parties. By understanding the interests of these groups early on, we are in a better position to incorporate them into the Project planning.

We will continue to maintain an open dialogue throughout the planning, construction and operation of this Project.

Construction practices

Enbridge is an industry leader in pipeline construction and operation. Every step of what we do is guided by professionals with years of experience in building and operating natural gas pipelines that meet industry and government standards for safety, design, environmental protection and operational reliability.

Emission reduction commitments

Enbridge has committed to achieving net-zero greenhouse gas emissions from its operations by 2050. To find out more about how we plan to meet this goal, please visit enbridge.com/sustainability.^{1,2}

> For more information, visit enbridge.com/BirchGrove or scan the QR code



Contact us

Please feel free contact us if you have any questions or concerns related to the Project.

Email

BCprojects@enbridge.com

Phone

1-833-267-2220 (toll-free)

Mail

Enbridge Inc.
3985 22 Ave Prince George, BC
V2N 1B7

Media Inquiries

1 888 992-0997
media@enbridge.com

¹ GHG emissions included within our targets are from assets over which we have operational control (Scope 1 and Scope 2 emissions). Projected reductions of GHG emissions intensity and absolute emissions is relative to the 2018 baseline year. For more information, see our 2024 Sustainability Report.

² Absolute emissions.